

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/645,635	08/22/2003	David N. Rucker	A-8281.C	8019	
75	90 12/17/2004		EXAMINER		
HOFFMAN, WASSON & GITLER, P.C.			VALENTI, ANDREA M		
Suite 522 2361 Jefferson Davis Highway		ART UNIT	PAPER NUMBER		
Arlington, VA			3643		
			DATE MAILED: 12/17/200-	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
-	10/645 635	DUCKED ET AL	1
Notice of Abandonment	10/645,635 Examiner	RUCKER ET AL.	
	Andrea M. Valenti	3643	
The MAILING DATE of this communication app	pears on the cover sheet with the	correspondence àddress	
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of 	Mailing or Transmission dated month(s)) which expired on _	· · · · · · · · · · · · · · · · · · ·	
(b) A proposed reply was received on, but it does		• •	rejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 to 20 cm.	d Notice of Appeal (with appeal fee);		for
(c) ☐ A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the	non-
(d) 🛮 No reply has been received.			
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		n the statutory period of three	months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory produced (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	7 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requested Allowability (PTO-37). 	uired by, and within the three-month	period set in, the Notice of	
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tra	nsmission dated), whi	ch is
(b) ☐ No corrected drawings have been received.			
I. ☐ The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the as	signee of the entire interest, o	or all of
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repre	sentative capacity under 37 (CFR
5. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		ise the period for seeking cou	ırt review
7. The reason(s) below:	Vite 1	n. Vr	
		IM. POON PATENT EXAMINER	
	12/15/	64	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 12082004